

DRAFT Master plan scope of work DRAFT  
Transportation Commission April 25

Purpose

On April 13, 2012, the City of Kirkland purchased the Cross Kirkland Corridor, 5.75 miles of the former BNSF rail line in Kirkland. A masterplan is needed to help collect, develop, understand and put in to context a number of facts, ideas and opinions about the Corridor. The resulting plan will be a practical reference and guide which charts the course of facility development into the future.

Background

Almost 20 years ago Kirkland began to pursue the Cross Kirkland Trail. This project was set aside after it became clear that the BNSF railway was not interested in partnering on a rail/trail concept. King County undertook purchase of the entire "Woodinville Subdivision" rail line from Renton to Snohomish in 2005 when the BNSF signaled its interest in selling the corridor. In 2009 several entities including King County, the Port of Seattle, PSE, and the City of Redmond entered into a Memorandum of Understanding which resulted in the Port of Seattle owning the corridor, with the intent that other entities would purchase various interests for various portions of the property.

Given the terms of the 2009 MOU, Kirkland anticipated a regional process to discuss how the corridor should be developed. In preparation for such a process an set of interests was developed. In April of 2011 the Interest Statement was approved by the City Council. This interest statement clearly lays out a vision for a multi-modal transportation facility.

By 2011, full consummation of the MOU had not been completed, notably the County had not purchased the corridor in Kirkland. Subsequently, the City of Kirkland successfully negotiated with the Port to purchase a 5.75 mile long section of the Corridor in Kirkland. The purchase was completed on March 13, 2012.

Scope of Work

**Task 1 Understanding the corridor**

Collect and evaluate existing information and gather additional information as needed to form a comprehensive understanding of the physical nature of the corridor. A partial list of existing information available from the City includes:

Corridor survey data:

1. Record of survey
2. Refined topographic data in Autocad format
3. 3D laser scanning data
4. 360° photos viewable with free proprietary browser plug-in

Phase 1 Environmental report following ASTM standards, completed March 19, 2012.

Railroad valuation maps

GIS data including city owned utility data, sensitive areas, trail crossings

Identify and map critical areas including streams, wetlands, and slopes which will impact development of the Corridor.

**Product:** Memo describing critical issues for corridor development such as narrow corridor width, sensitive areas, surface water features, etc

## **Task 2 Design and carry out Public process**

Develop a public process plan that will allow meaningful input throughout the masterplan process. Public process will be required development of the vision and goals, prior to the development of alternatives, to vet the alternatives and identify the preferred alternatives, to review the Draft Master Plan, and to review the Final Master Plan. The following groups will require briefing and involvement in the process:

- City Council
- Transportation Commission
- Park Board
- Neighborhood Associations
- Adjacent property owners
- Groups representing business interests
- Advocacy groups

Public process should be designed using International Association for Public Participation methods. A robust web based comment method for products of various tasks should be included in the public process. It is important that all relevant documents are available to the public throughout the development of the Plan.

**Product:** A memo describing a Plan and schedule for Public Process in all other Tasks, including an explanation of the principles that underlie the selected processes.

## **Task 3 Goals/vision**

Using the Interest Statement as a starting point, and considering Council Goals, Comprehensive Plan Goals and Active Transportation Plan Goals, the consultant will prepare a vision and a set of goals for corridor development. These will be used as guidance for the rest of the process and serve as a key touchstone for developing and evaluating alternatives.

**Product:** A document suitable for standalone distribution to the public that summarizes the vision and goals for the corridor.

## **Task 4 Design guidelines and principles.**

Develop a set of guidelines and principles that can be used by designers as the corridor is developed. These guidelines and principles will help translate the vision and goals into a physical design. Examples might include spacing of certain amenities, trail head designs, fencing guidelines, lighting guidelines etc.

**Product:** A document that summarizes the guidelines and principles in hard, electronic and web-based formats.

### **Task 5 Develop potential alternatives**

Based on the results of Tasks 3 and 4, alternative development plans will be prepared for three time periods; 1 to 5 years, 5 to 10 years and beyond 10 years. For each time period, two alternates will be developed. The alternatives will encompass different cross sections and different packages of amenity elements. Environmental process implications will be developed for each alternative. The selection of the alternatives will be a key focus of public process.

**Product:** Memorandum describing a set of trail/transit cross-sections, documentation of the selection process and a review of why the selected options were chosen. Also includes draft illustrations of proposed sections.

### **Task 6 Develop cost estimates for various cross sections**

Prepare a cost estimate including design and construction costs for each of the alternatives developed in Task 4. This work will include identifying uniform sections of the corridor and finding representative unit costs for each section and each alternative. Any additional costs such as boardwalks, bridges, signals, crossing improvements, etc. should also be added to the estimate.

**Product:** Memorandum describing costs, and methods used to establish the costs.

### **Task 7 Alternative selection**

Based upon information developed in previous Tasks, select preferred alternatives for each time period. The selection of the preferred alternatives will be a key focus of public process.

**Product:** Memorandum describing the preferred alternatives, documentation of the selection process and a review of why the selected options were chosen.

### **Task 8 Implementation Plan**

Prepare a plan that identifies likely funding and phasing scenarios for design and construction of preferred alternatives over time. An initial plan for development should be described. An important element in this work will be examining how various transit modes are likely to be implemented in the corridor.

**Product:** Memorandum describing funding and phasing.

### **Task 9 Draft Plan**

The draft plan will summarize of the work completed in Tasks 1 through 8 in a single document. A thorough public review will include a review by the City Council at a study session.

**Product:** A draft document with high quality presentation and graphic elements.

### **Task 10 Final Plan**

Based on the comments and recommendations on the Draft Plan, prepare a Final Plan.

**Product:** A final document, to be adopted by Transportation Commission, Park Board and City Council. The final plan shall be presented in electronic and web-based versions, with limited hard copies.